

Primary source gender and cell line confirmations

EE Eben G Estell CR Clifford J Rosen

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Irisin directly stimulates osteoclastogenesis and bone resorption in vitro and in vivo

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Related files

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How to cite: (Readers should cite both the Bio-protocol preprint and the original research article where this protocol was used)

1. Estell, E. and Rosen, C. (2022). Primary source gender and cell line confirmations. Bio-protocol Preprint. bio-protocol.org/1846.
2. Estell, E. G., Le, P. T., Vegting, Y., Kim, H., Wrann, C., Bouxsein, M. L., Nagano, K., Baron, R., Spiegelman, B. M. and Rosen, C. J. (2020). Irisin directly stimulates osteoclastogenesis and bone resorption in vitro and in vivo. eLIFE. DOI: [10.7554/eLife.58172](https://doi.org/10.7554/eLife.58172)

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